

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014

DBH
mmB

Instrument Serial Number: 010593	As of 02-May-14
---	------------------------

Start Date	End Date	Agency Name
30-Apr-14		Louisa County SO
22-Apr-14	30-Apr-14	DFS Central Lab
23-Mar-10	22-Apr-14	Fairfax County PD
11-Mar-10	23-Mar-10	DFS Central Lab
16-Apr-09	11-Mar-10	Fairfax County PD
04-Aug-08	16-Apr-09	DFS Central Lab

DBH
mmB

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010593 Worksheet Start Date 4/30/2014
Location Louisa CO SO
Address 1 Woolfolk Ave Louisa VA 23093
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 750 Reference Barometer (mm HG) 751
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.296	0.287	0.304	Sample 2	0.300
Precision		sample min	sample max	Sample 3	0.299
0.003		0.299	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.099	0.096	0.102	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG320502-28

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010593

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

5/2/14

Issuing Analyst

Michelle Buller
TLN

Date

5/5/14

Intox EC/IR-11: Accuracy Check

DBH
mmB

Department of Forensic Science

Serial Number: 010593 Test Number: 912

Test Date: 04/30/2014 Test Time: 11:56 EDT

Dry Gas Target: 0.296

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 394 psi Barometric Pressure: 749 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:57
CHK	0.302	11:58
BLK	0.000	11:59
CHK	0.300	12:00
BLK	0.000	12:01
CHK	0.299	12:02

Test Status: *Success*

Calibration CRC: 4CB20311

Intox EC/IR-11: Accuracy Check

JBH
MMB

Department of Forensic Science

Serial Number: 010593 Test Number: 913

Test Date: 04/30/2014 Test Time: 12:05 EDT

Dry Gas Target: 0.099

Lot Number: AG320502-28 Exp Date: 07/24/2015

Tank Pressure: 955 psi Barometric Pressure: 749 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:05
CHK	0.098	12:06
BLK	0.000	12:08
CHK	0.098	12:09
BLK	0.000	12:10
CHK	0.098	12:11

Test Status: Success

Calibration CRC: 4CB20311

DBH
mmB




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
--------------------------------------	----------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/30/2014
TEST EQUIPMENT NUMBER 010593		

12:19 EDT

RESULTS: TIME SAMPLE TAKEN _____
0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 02 May 2014 at 10:06

DBH
mmB

Test Results

Instrument Serial Number 010593

Test # 000914 Subject Test

Test Location 1 Department of
Test Date 30 Apr 2014

Test Location 2 Forensic Science
Test Time 12:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 30 Apr 2014 End Time 12:21

Result Time 12:19

Result Date 30 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:14

Data Type BLK

Sample Value 0.000

Sample Time 12:14

Data Type CHK

Sample Value 0.098

Sample Time 12:15

Data Type BLK

Sample Value 0.000

Sample Time 12:16

Data Type SUBJ

Sample Value 0.000

Sample Time 12:17

Data Type BLK

Sample Value 0.000

Sample Time 12:18

Data Type SUBJ

Sample Value 0.000

Sample Time 12:19

Data Type BLK

Sample Value 0.000

Sample Time 12:20

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG320502-28

Standard Expiration Date 07/24/2015

Tank Pressure 924

Barometric Pressure 749 mmHg

Blow Sample Number 1 Blow Duration 4.17 sec

Blow Volume 2112 cc End-of-Blow Time 12:17

Blow Sample Number 2 Blow Duration 3.80 sec

Blow Volume 1978 cc End-of-Blow Time 12:19

Tamper Evident Stamp 8343f1b7

Test Status Code 0

Test Status Success